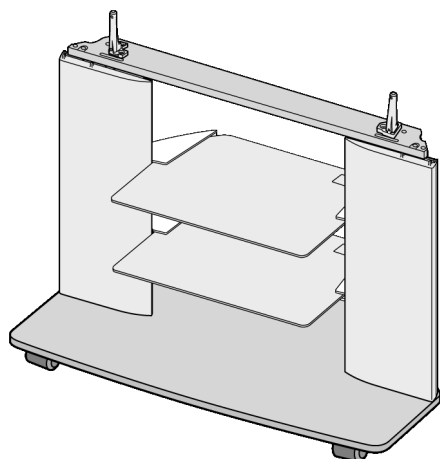


# Service Manual

Stand for Plasma TV



**TY-S37PX70WK**  
**TY-S42PX70WK**  
**TY-S50PX70WK**

## Specifications

### TY-S37PX70WK

#### Dimensions (W × D × H)

|              |                                                                                               |
|--------------|-----------------------------------------------------------------------------------------------|
| main body    | $36 \frac{37}{64}$ " (929 mm) × $19 \frac{13}{32}$ " (493 mm) × $24 \frac{11}{64}$ " (614 mm) |
| with packing | $41 \frac{7}{64}$ " (1044 mm) × $23 \frac{17}{64}$ " (591 mm) × $8 \frac{15}{32}$ " (215 mm)  |

#### Mass (weight)

|              |                |
|--------------|----------------|
| main body    | 39.7lb (18 kg) |
| with packing | 50.7lb (23 kg) |

### TY-S42PX70WK

#### Dimensions (W × D × H)

|              |                                                                                                |
|--------------|------------------------------------------------------------------------------------------------|
| main body    | $40 \frac{33}{64}$ " (1029 mm) × $19 \frac{13}{32}$ " (493 mm) × $24 \frac{11}{64}$ " (614 mm) |
| with packing | $45 \frac{5}{32}$ " (1147 mm) × $23 \frac{17}{64}$ " (591 mm) × $8 \frac{15}{32}$ " (215 mm)   |

#### Mass (weight)

|              |                |
|--------------|----------------|
| main body    | 44.1lb (20 kg) |
| with packing | 52.9lb (24 kg) |

### TY-S50PX70WK

#### Dimensions (W × D × H)

|              |                                                                                                |
|--------------|------------------------------------------------------------------------------------------------|
| main body    | $47 \frac{61}{64}$ " (1218 mm) × $19 \frac{13}{32}$ " (493 mm) × $24 \frac{11}{64}$ " (614 mm) |
| with packing | $52 \frac{41}{64}$ " (1337 mm) × $23 \frac{17}{64}$ " (591 mm) × $8 \frac{15}{32}$ " (215 mm)  |

#### Mass (weight)

|              |                |
|--------------|----------------|
| main body    | 50.7lb (23 kg) |
| with packing | 66.1lb (30 kg) |

 **WARNING**

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

**CONTENTS**

|                                                             | Page     |                                            | Page      |
|-------------------------------------------------------------|----------|--------------------------------------------|-----------|
| <b>1 Precautions with regard to setting up</b> .....        | <b>3</b> | 3.1. Parts List .....                      | 6         |
| <b>2 Assembling illustration of main parts</b> .....        | <b>4</b> | 3.2. Exploded View .....                   | 8         |
| 2.1. Please assemble the following in numerical order. .... | 4        | 3.3. Packing summary .....                 | 11        |
| <b>3 Replacement Parts List</b> .....                       | <b>6</b> | <b>4 External dimensions drawing</b> ..... | <b>14</b> |

# 1 Precautions with regard to setting up

## CAUTION

**Do not use any the plasma TV other than those given in the catalogue.**

- Otherwise the unit may fall over and become damaged, and personal injury may result.

**Do not climb up on to the plasma TV or use it as a step.**

- If the unit falls over or becomes damaged through misuse, injury may result.

**Do not use it, when transformation and a crack take place to the stand or the glass.**

- When it continues using it then, it may fall, or it may damage and personal injury may result.

**Set up on a stable, level surface.**

- Otherwise the unit may fall over and become damaged, and personal injury may result.

**During setting-up, make sure that all screws are securely tightened.**

- If sufficient care is not taken to ensure screws are properly tightened during assembly, the stand will not be strong enough to support the plasma TV, and it might fall over and become damaged, and personal injury may result.

**Keep the unit away from direct sunlight and heating equipment.**

- Failure to do so may result in warping, deformation, or degradation of materials, and a loss of strength that may cause the equipment to fall over or break and cause injury.

**Two people are required to install and remove the plasma TV.**

- If two people are not present, the plasma TV may be dropped, and personal injury may result.

**Leave a space of at least 3 <sup>15</sup>/<sub>16</sub> inches (100 mm) at the top, left and right, and at least 2 <sup>49</sup>/<sub>64</sub> inches (70 mm) at the rear of the plasma TV.**

- The plasma TV has air outlet holes at the top and air intake holes at the bottom and rear. These holes must not be covered, otherwise fire may result.

**Do not lubricate the caster in the stand.**

- If the unit falls over or becomes damaged through misuse, injury may result.

**Do not damage the glass.**

- The Glass is tempered glass. If the unit becomes damaged through misuse, injury may result.  
Do not damage it by the sharp thing. A crack advances and glass may be automatically damaged, if you use it for a long period of time after the crack has entered.



## CAUTION

This stand intended for use only with Panasonic Plasma TV Models. See apparatus instructions.  
Use with other models is capable of resulting in instability causing possible injury.

### Models

**TY-S37PX70WK:** TH-37PX70 Series, TH-37PV70 Series.

**TY-S42PX70WK:** TH-42PX70 Series, TH-42PV70 Series.

**TY-S50PX70WK:** TH-50PX70 Series, TH-50PV70 Series.

## Notes on handling

### 1) Cleaning

Wipe the surfaces with a soft, dry cloth. If the unit is particularly dirty, clean it using a cloth soaked with water to which a small amount of neutral detergent has been added, and then wipe with a dry cloth.

Do not use products such as solvents, thinner or household wax for cleaning, as they can damage the surface coating.

(If using a chemically-treated cloth, follow the instructions supplied with the cloth.)

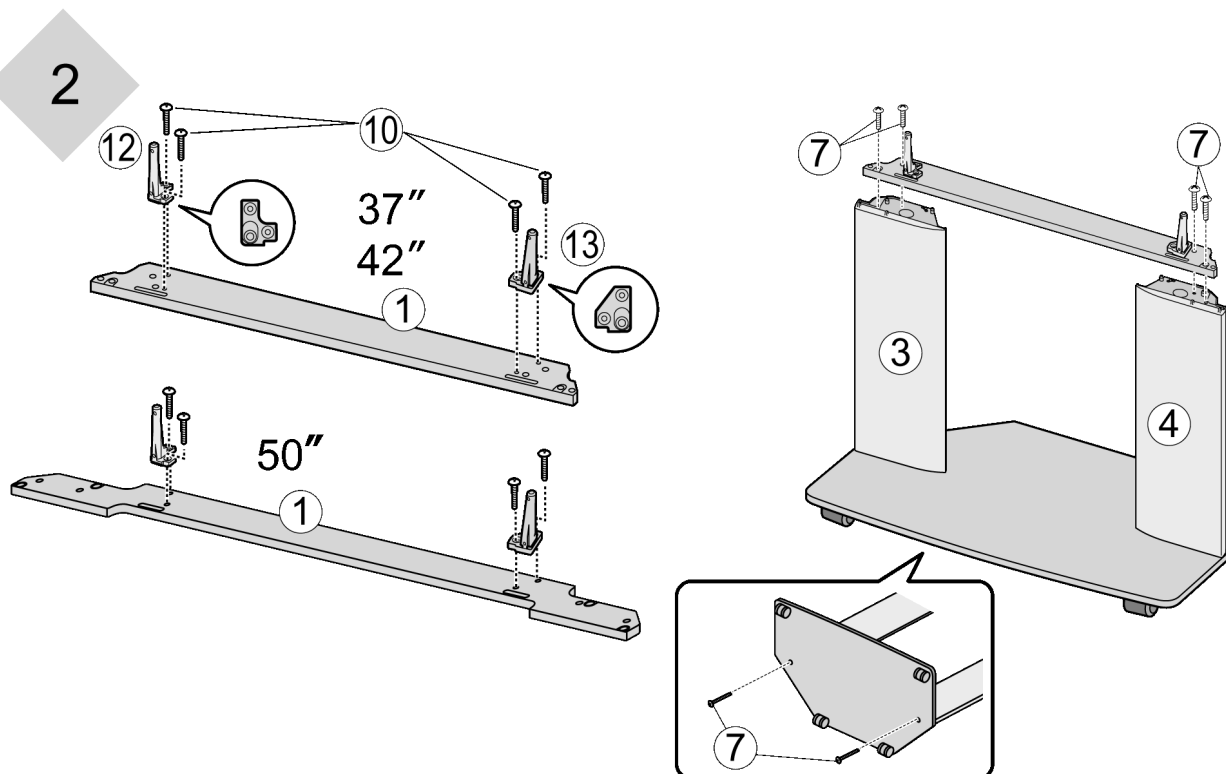
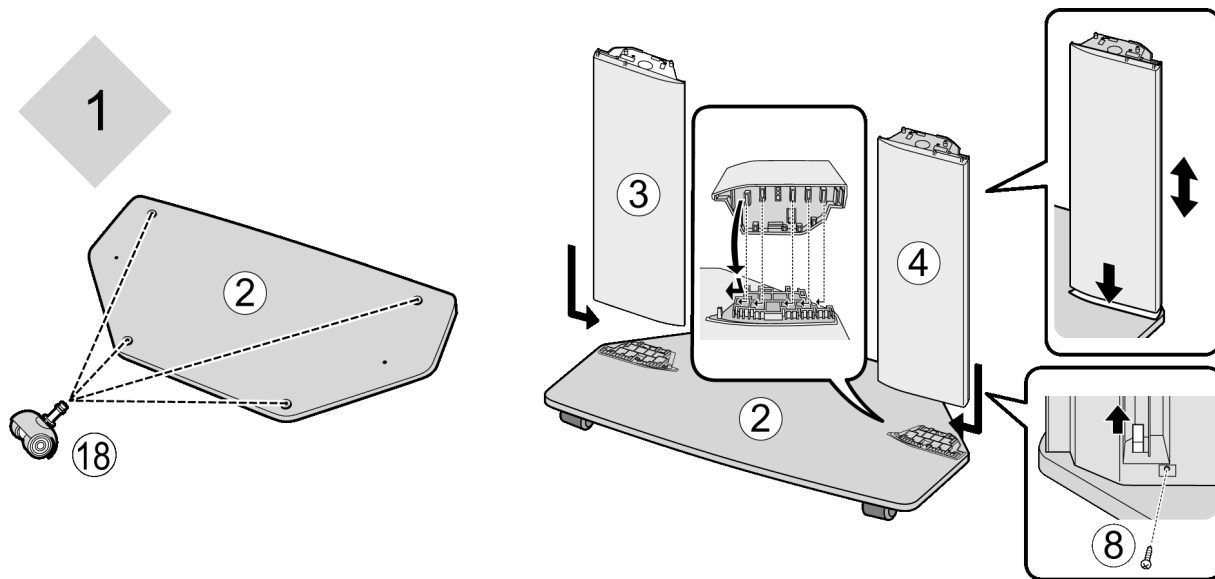
### 2) Do not attach sticky tape or labels, as they can make the surface of the Plasma TV dirty. Do not allow long-term contact with rubber, vinyl products or the like. (Doing so will cause deterioration.)

## Points to note during installation

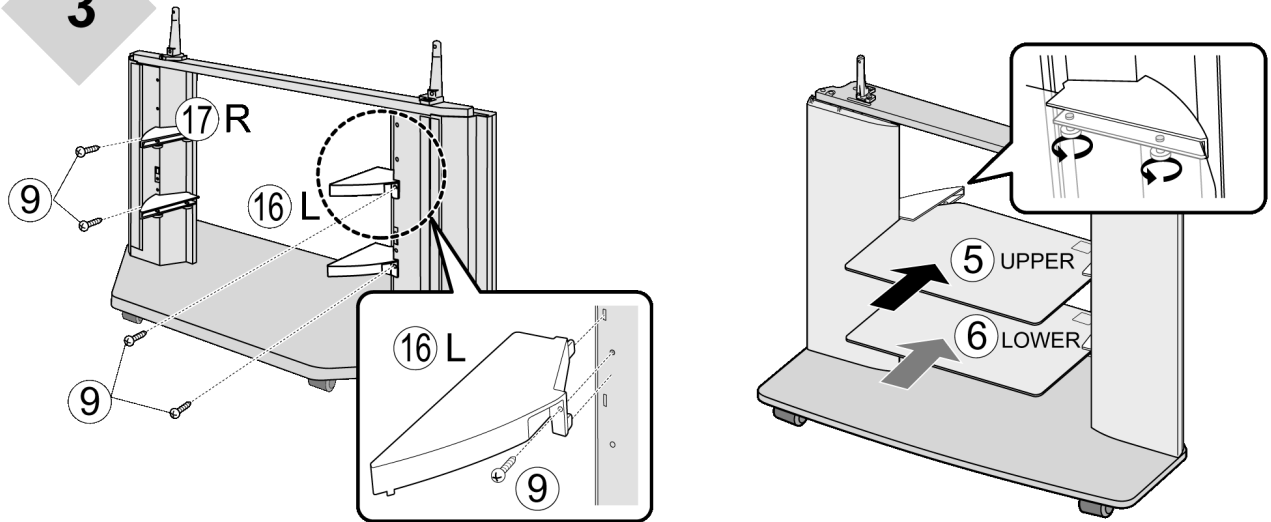
- Insert the mains plug for the plasma TV into a mains socket which is close and easily accessible.
- Provide adequate ventilation so that the temperature around the plasma TV does not rise above 40°C (104 °F).  
If there is insufficient movement of the air inside the display, heat may build up inside the plasma TV and fire may result.

## 2 Assembling illustration of main parts

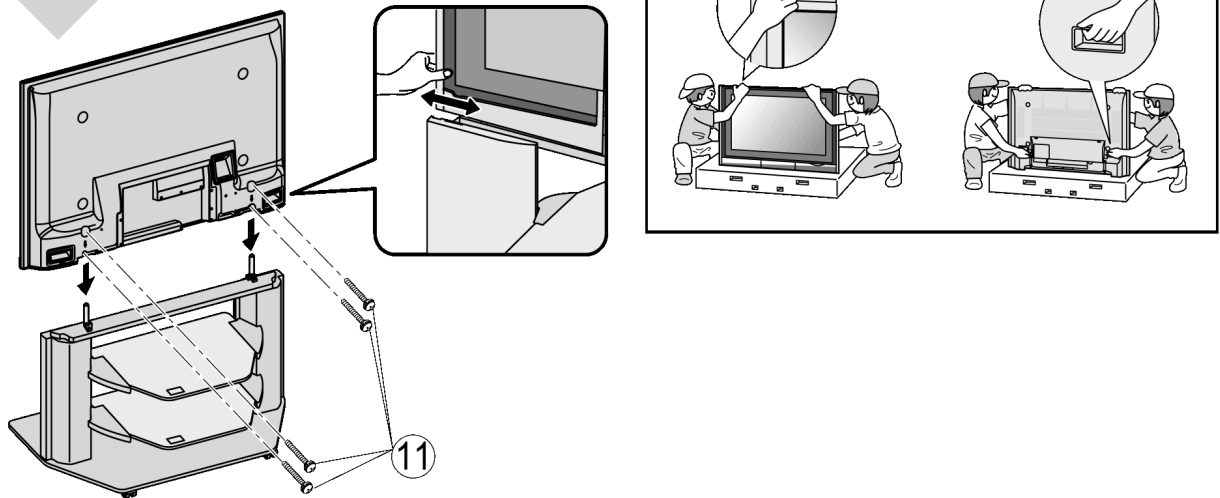
2.1. Please assemble the following in numerical order.



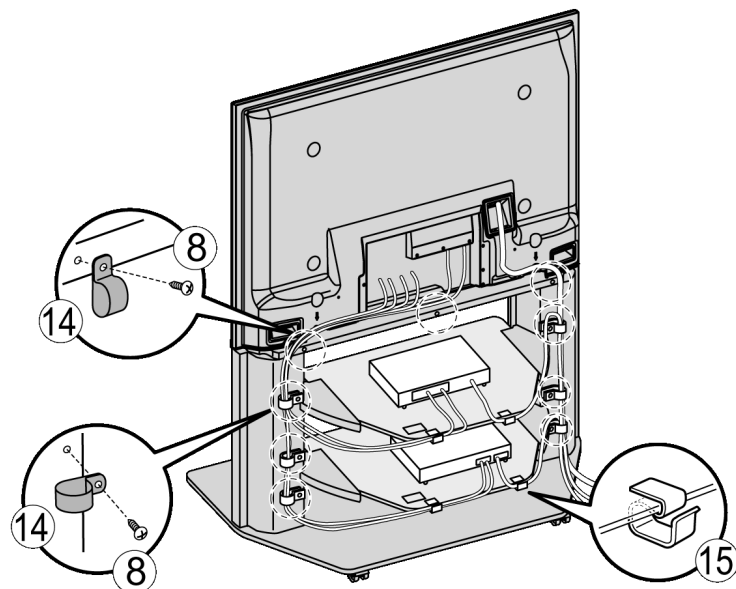
3



4



5



## 3 Replacement Parts List

### 3.1. Parts List

#### TY-S37PX70WK

| Ref. No. | Part No.    | Part Name & Description          | Pcs | Remarks |
|----------|-------------|----------------------------------|-----|---------|
| 1        | TBLA0270    | TOP CROSS PIECE                  | 1   |         |
| 2        | TBLH0646    | BOTTOM PANEL                     | 1   |         |
| 3        | TBLB0074    | SIDE PANEL (LEFT)                | 1   |         |
| 4        | TBLB0075    | SIDE PANEL (RIGHT)               | 1   |         |
| 5        | TXFKG01JNTW | GLASS SHELF (UPPER SECTION)      | 1   |         |
| 6        | TXFKG02JNTW | GLASS SHELF (LOWER SECTION)      | 1   |         |
| 7        | XTT5+40AFJ  | SCREW (TOP/4 SIDE PANEL/2)       | 6   |         |
| 8        | XTB4+15BFJK | SCREW (CLAMP/SIDE PANEL)         | 8   |         |
| 9        | XTB4+20AFJ  | SCREW (SHELF SUPPORT)            | 4   |         |
| 10       | XST5+12FJ   | SCREW (POLE FASTENING)           | 4   |         |
| 11       | XYN5+F30FJK | SCREW (TV/FASTENING BLACK)       | 4   |         |
| 12       | TBLA3459    | STAND POLE (LEFT)                | 1   |         |
| 13       | TBLA3460    | STAND POLE (RIGHT)               | 1   |         |
| 14       | TBLB3200-1  | CORD CLAMP                       | 6   |         |
| 15       | TBLB3244    | CORD CLAMP (GLASS SHELF)         | 4   |         |
| 16       | TBLA0260    | SHELF SUPPORT (LEFT)             | 2   |         |
| 17       | TBLA0261    | SHELF SUPPORT (RIGHT)            | 2   |         |
| 18       | TBLB3074-1  | CASTER (ø30)                     | 4   |         |
| 19       | TPCC12101   | PACKING CASE                     | 1   |         |
| 20       | TPDA1498    | CUSHION (FOUR CORNER)            | 1   |         |
| 21       | TPDF1843    | PROTECT BOX (GLASS)              | 1   |         |
| 22       | TPDF1847    | ACCESSORY BOX                    | 1   |         |
| 23       | TPEB290     | PROTECT SHEET (TOP CROSS PIECE)  | 1   |         |
| 24       | TPDF1846    | PROTECT PAD (PANEL FRONT)        | 2   |         |
| 25       | TPEB308     | PROTECT SHEET White (SIDE PANEL) | 1   |         |
| 26       | TPEB309     | PROTECT SHEET Pink (SIDE PANEL)  | 1   |         |
| 27       | TPDF1848    | PROTECT PAD (SIDE PANEL)         | 2   |         |
| 28       | TPEB291     | PROTECT SHEET (BOTTOM)           | 1   |         |
| 29       | TPDF1849    | PROTECT PAD (TOP)                | 1   |         |
| 30       | TPDF1844    | PROTECT BOTTOM PAD (GLASS)       | 1   |         |
| 31       | TPDF1845    | FIXED PAD (GLASS)                | 1   |         |
| 32       | TPDF1936    | PROTECT PAD L/R (GLASS)          | 2   |         |
| 33       | XZB17X19C03 | POLY BAG (ACCESSORY)             | 1   |         |
| 34       | TBLB3193    | BLISTER PACK (STAND POLE)        | 1   |         |
| 35       | TBLB3245    | BLISTER PACK (SHELF SUPPORT)     | 1   |         |
| 36       | TQZH817-1   | INSTRUCTION SHEET                | 1   |         |

#### TY-S42PX70WK

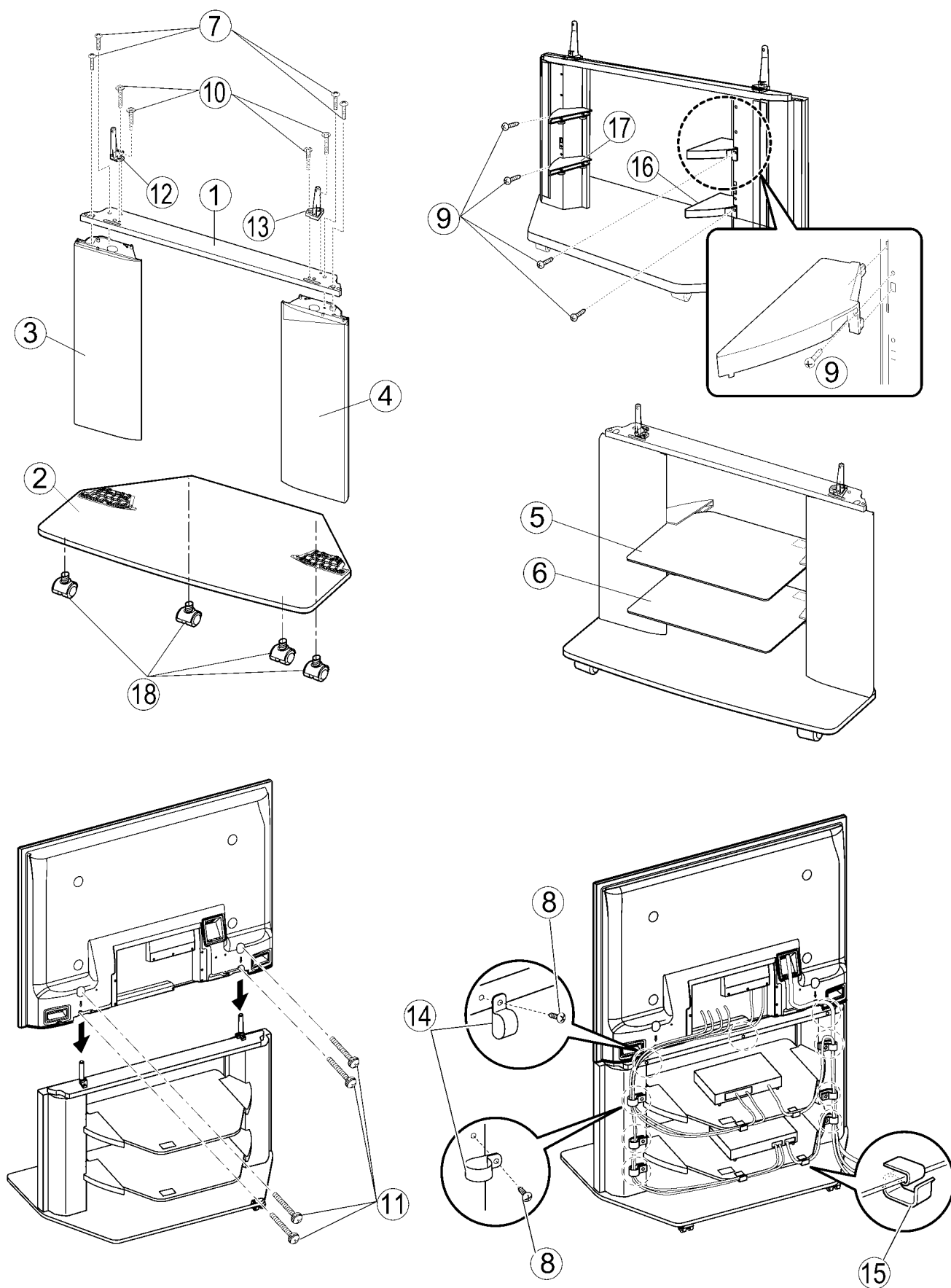
| Ref. No. | Part No.    | Part Name & Description         | Pcs | Remarks |
|----------|-------------|---------------------------------|-----|---------|
| 1        | TBLA0269    | TOP CROSS PIECE                 | 1   |         |
| 2        | TBLH0645    | BOTTOM PANEL                    | 1   |         |
| 3        | TBLB0066    | SIDE PANEL (LEFT)               | 1   |         |
| 4        | TBLB0067    | SIDE PANEL (RIGHT)              | 1   |         |
| 5        | TXFKG01JMTW | GLASS SHELF (UPPER SECTION)     | 1   |         |
| 6        | TXFKG02JMTW | GLASS SHELF (LOWER SECTION)     | 1   |         |
| 7        | XTT5+40AFJ  | SCREW (TOP/4 SIDE PANEL/2)      | 6   |         |
| 8        | XTB4+15BFJK | SCREW (CLAMP/SIDE PANEL)        | 8   |         |
| 9        | XTB4+20AFJ  | SCREW (SHELF SUPPORT)           | 4   |         |
| 10       | XST5+12FJ   | SCREW (POLE FASTENING)          | 4   |         |
| 11       | XYN5+F30FJK | SCREW (TV/FASTENING BLACK)      | 4   |         |
| 12       | TBLA3306    | STAND POLE (LEFT)               | 1   |         |
| 13       | TBLA3307    | STAND POLE (RIGHT)              | 1   |         |
| 14       | TBLB3177-1  | CORD CLAMP                      | 6   |         |
| 15       | TBLB3157    | CORD CLAMP (GLASS SHELF)        | 4   |         |
| 16       | TBLA0258    | SHELF SUPPORT (LEFT)            | 2   |         |
| 17       | TBLA0259    | SHELF SUPPORT (RIGHT)           | 2   |         |
| 18       | TBLB3074-1  | CASTER (ø30)                    | 4   |         |
| 19       | TPCC12001   | PACKING CASE                    | 1   |         |
| 20       | TPDA1497    | CUSHION (FOUR CORNER)           | 1   |         |
| 21       | TPDF1857    | PROTECT BOX (GLASS)             | 1   |         |
| 22       | TPDF1863    | ACCESSORY BOX                   | 1   |         |
| 23       | TPEB294     | PROTECT SHEET (TOP CROSS PIECE) | 1   |         |
| 24       | TPDF1862    | PROTECT PAD (PANEL FRONT)       | 2   |         |
| 25       | TPEB307     | PROTECT SHEET (SIDE PANEL)      | 2   |         |
| 26       | TPDF1864    | PROTECT PAD                     | 1   |         |
| 27       | TPDF1861    | PROTECT PAD (SIDE PANEL)        | 2   |         |
| 28       | TPEB233     | PROTECT SHEET (BOTTOM)          | 1   |         |
| 29       | TPDF1865    | PROTECT PAD (TOP)               | 1   |         |
| 30       | TPDF1858    | PROTECT BOTTOM PAD (GLASS)      | 1   |         |
| 31       | TPDF1859    | FIXED PAD (GLASS)               | 1   |         |
| 32       | TPDF1860    | PROTECT PAD L/R (GLASS)         | 2   |         |
| 33       | XZB17X19C03 | POLY BAG (ACCESSORY)            | 1   |         |
| 34       | TBLB3196    | BLISTER PACK (STAND POLE)       | 1   |         |
| 35       | TBLB3246    | BLISTER PACK (SHELF SUPPORT)    | 1   |         |
| 36       | TQZH816-1   | INSTRUCTION SHEET               | 1   |         |

## TY-S50PX70WK

| Ref. No. | Part No.    | Part Name & Description            | Pcs | Remarks |
|----------|-------------|------------------------------------|-----|---------|
| 1        | TBLA0268    | TOP CROSS PIECE                    | 1   |         |
| 2        | TBLH0642    | BOTTOM PANEL                       | 1   |         |
| 3        | TBLB0066    | SIDE PANEL (LEFT)                  | 1   |         |
| 4        | TBLB0067    | SIDE PANEL (RIGHT)                 | 1   |         |
| 5        | TXFKG01JLTW | GLASS SHELF<br>(UPPER SECTION)     | 1   |         |
| 6        | TXFKG02JLTW | GLASS SHELF<br>(LOWER SECTION)     | 1   |         |
| 7        | XTT5+40AFJ  | SCREW (TOP/4<br>SIDE PANEL/2)      | 6   |         |
| 8        | XTB4+15BFJK | SCREW<br>(CLAMP/SIDE PANEL)        | 8   |         |
| 9        | XTB4+20AFJ  | SCREW<br>(SHELF SUPPORT)           | 4   |         |
| 10       | XST5+12FJ   | SCREW<br>(POLE FASTENING)          | 4   |         |
| 11       | XYN5+F30FJK | SCREW (TV/<br>FASTENING BLACK)     | 4   |         |
| 12       | TBLA3306    | STAND POLE (LEFT)                  | 1   |         |
| 13       | TBLA3307    | STAND POLE (RIGHT)                 | 1   |         |
| 14       | TBLB3177-1  | CORD CLAMP                         | 6   |         |
| 15       | TBLB3157    | CORD CLAMP<br>(GLASS SHELF)        | 4   |         |
| 16       | TBLA0258    | SHELF SUPPORT (LEFT)               | 2   |         |
| 17       | TBLA0259    | SHELF SUPPORT<br>(RIGHT)           | 2   |         |
| 18       | TBLB3074-1  | CASTER (ø30)                       | 4   |         |
| 19       | TPCC11901   | PACKING CASE                       | 1   |         |
| 20       | TPDA1497    | CUSHION<br>(FOUR CORNER)           | 1   |         |
| 21       | TPDF1866    | PROTECT BOX (GLASS)                | 1   |         |
| 22       | TPDF1869    | ACCESSORY BOX                      | 1   |         |
| 23       | TPEB295     | PROTECT SHEET<br>(TOP CROSS PIECE) | 1   |         |
| 24       | TPDF1862    | PROTECT PAD<br>(PANEL FRONT)       | 2   |         |
| 25       | TPEB307     | PROTECT SHEET<br>(SIDE PANEL)      | 2   |         |
| 26       | TPDF1870    | PROTECT PAD                        | 1   |         |
| 27       | TPDF1861    | PROTECT PAD<br>(SIDE PANEL)        | 2   |         |
| 28       | TPEB272     | PROTECT SHEET<br>(BOTTOM)          | 1   |         |
| 29       | TPDF1871    | PROTECT PAD (TOP)                  | 1   |         |
| 30       | TPDF1867    | PROTECT BOTTOM PAD<br>(GLASS)      | 1   |         |
| 31       | TPDF1868    | FIXED PAD (GLASS)                  | 1   |         |
| 32       | TPDF1860    | PROTECT PAD L/R<br>(GLASS)         | 2   |         |
| 33       | XZB17X19C03 | POLY BAG<br>(ACCESSORY)            | 1   |         |
| 34       | TBLB3196    | BLISTER PACK<br>(STAND POLE)       | 1   |         |
| 35       | TBLB3246    | BLISTER PACK<br>(SHELF SUPPORT)    | 1   |         |
| 36       | TQZH816-1   | INSTRUCTION SHEET                  | 1   |         |

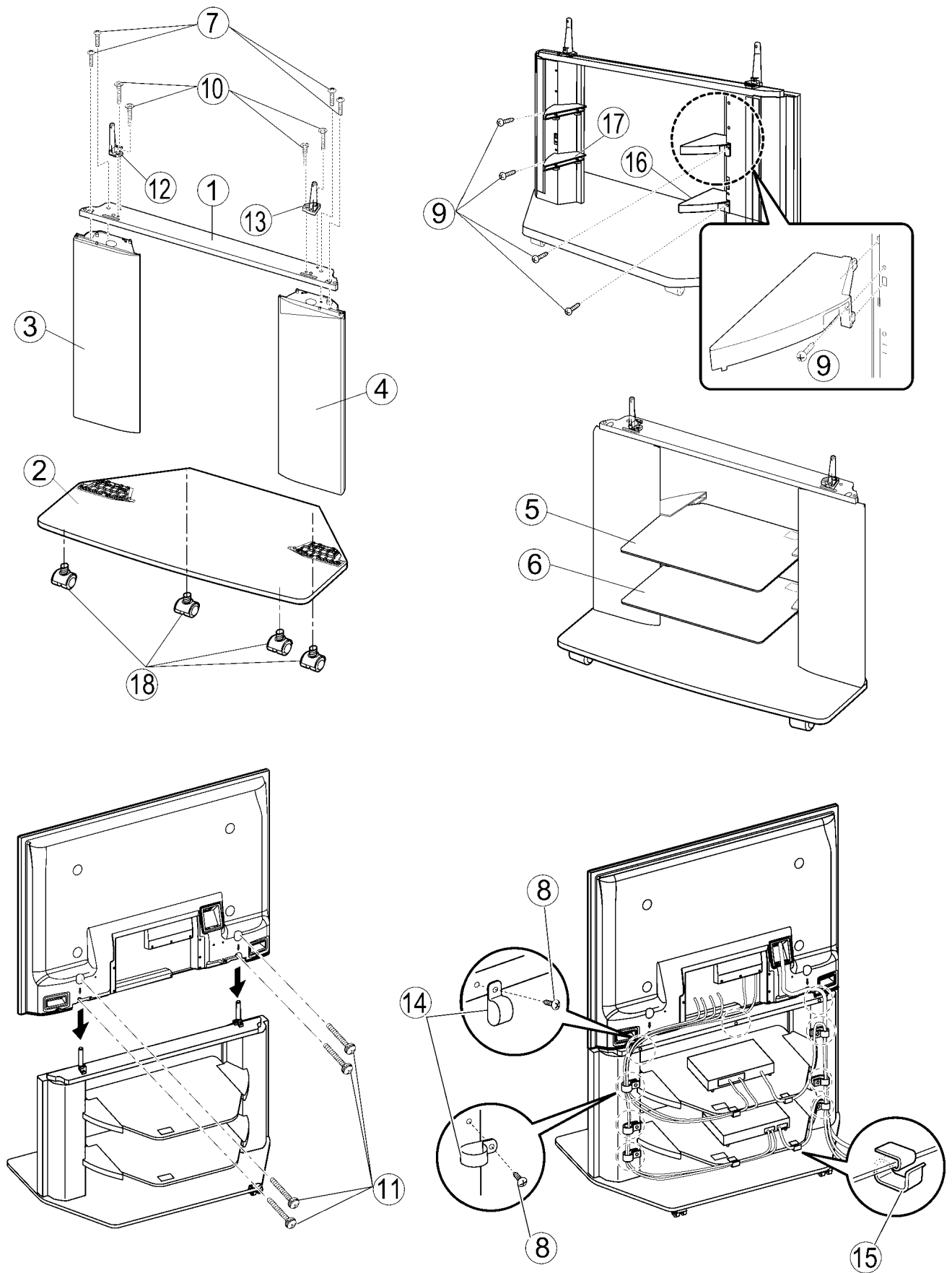
## 3.2. Exploded View

TY-S37PX70WK

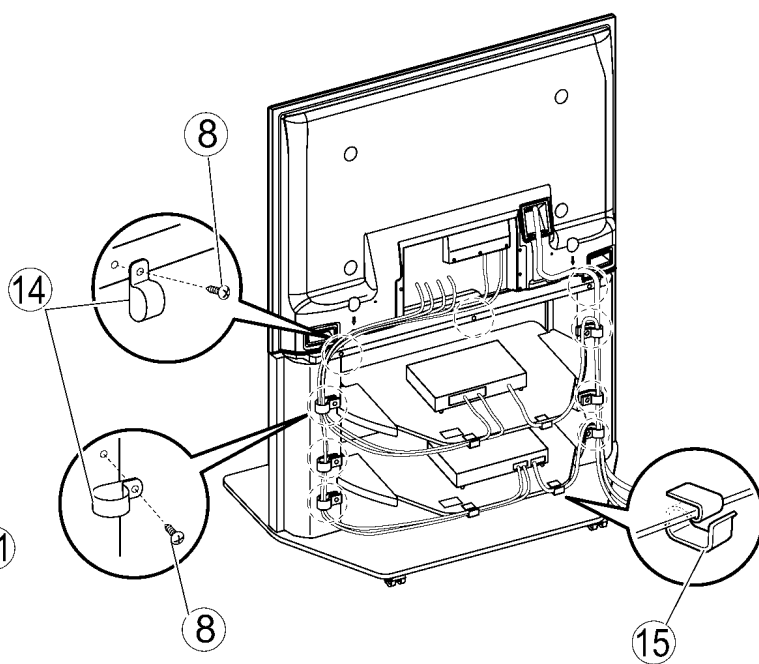
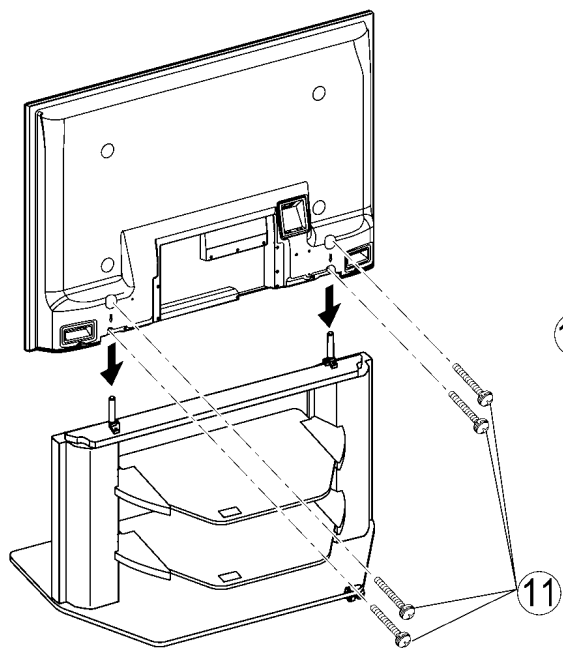
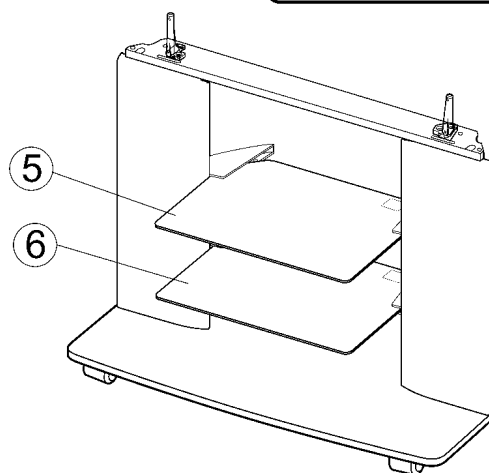
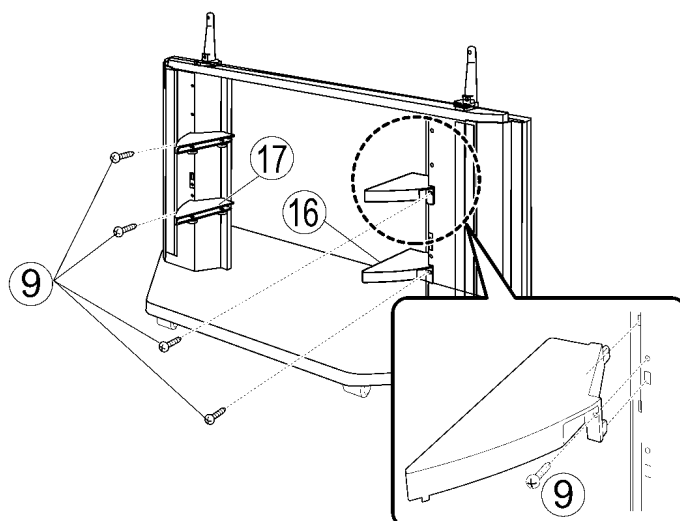
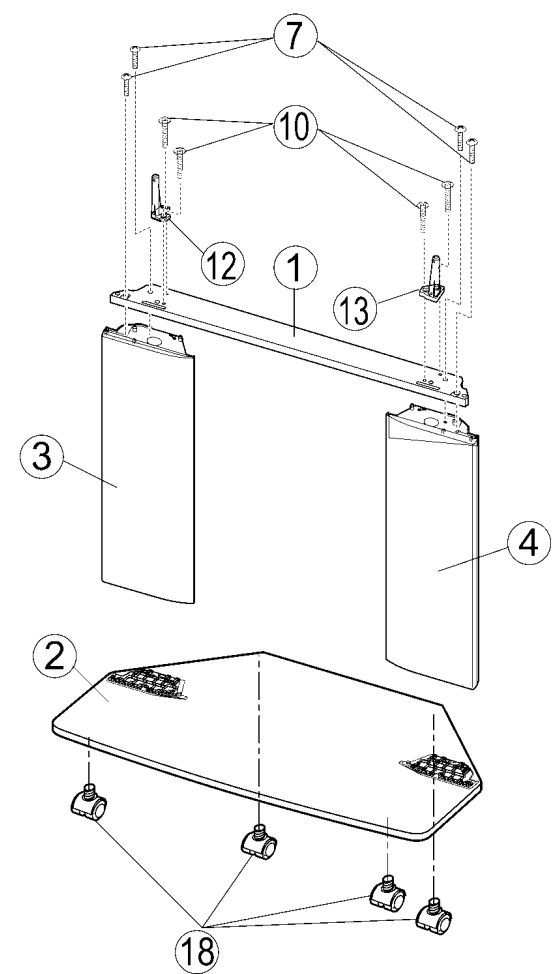




TY-S42PX70WK

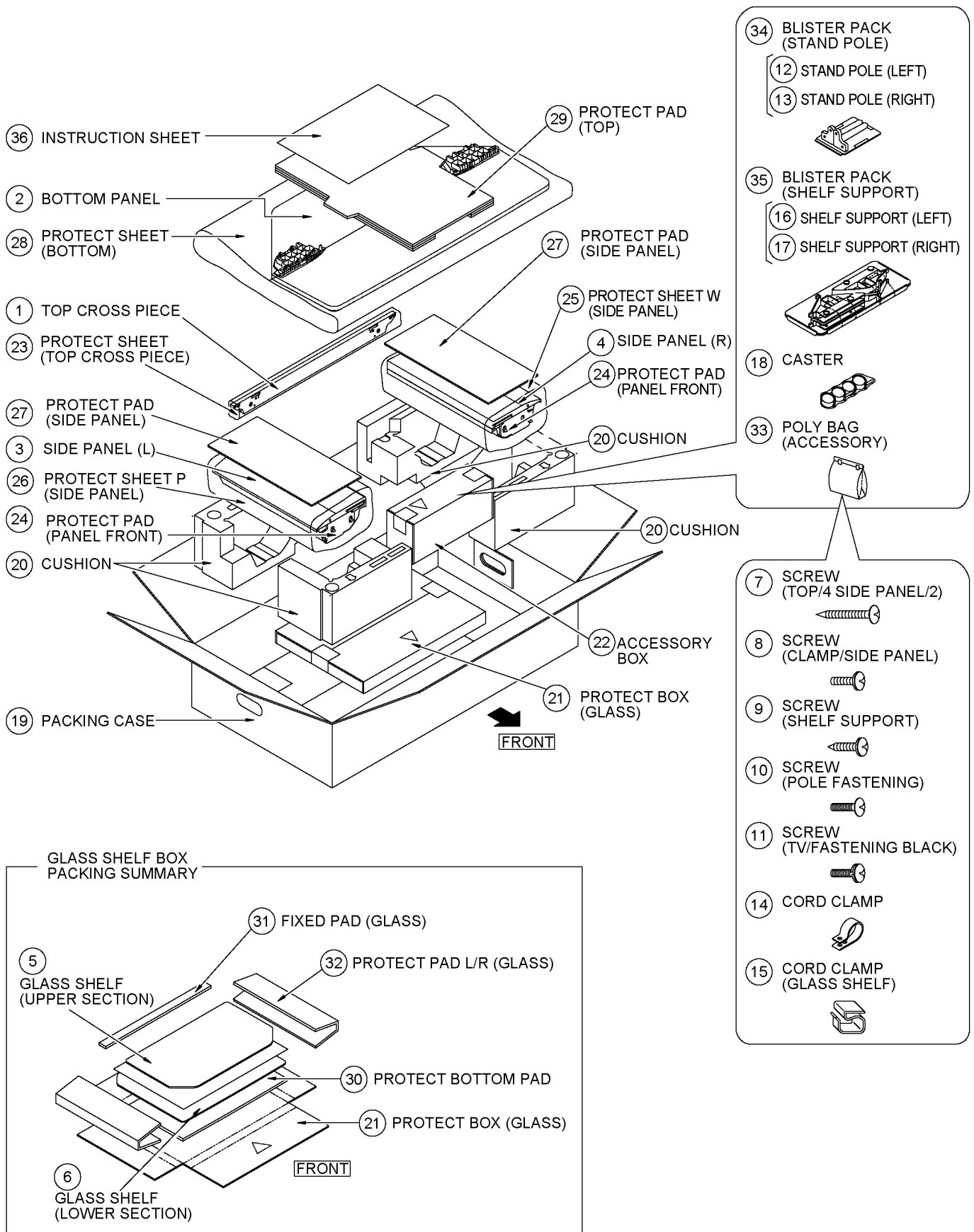


# TY-S50PX70WK

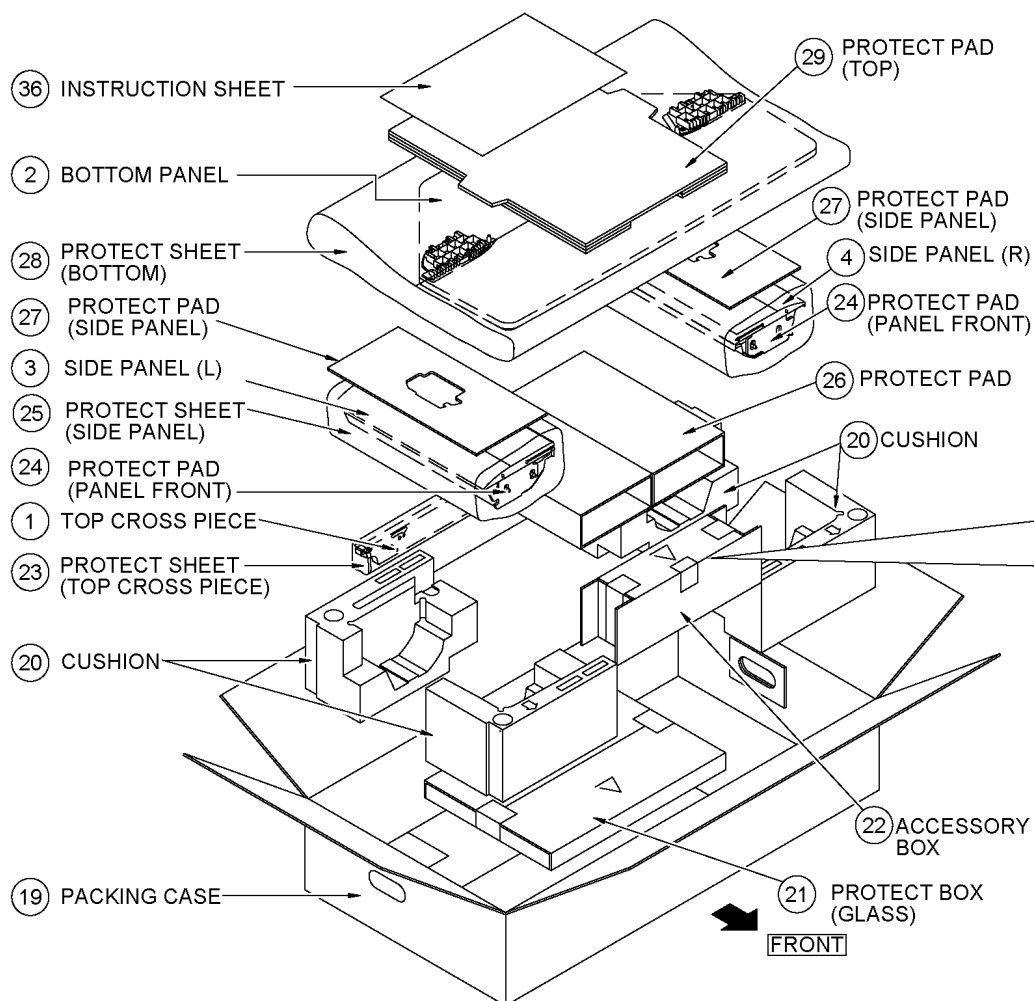


### 3.3. Packing summary

TY-S37PX70WK



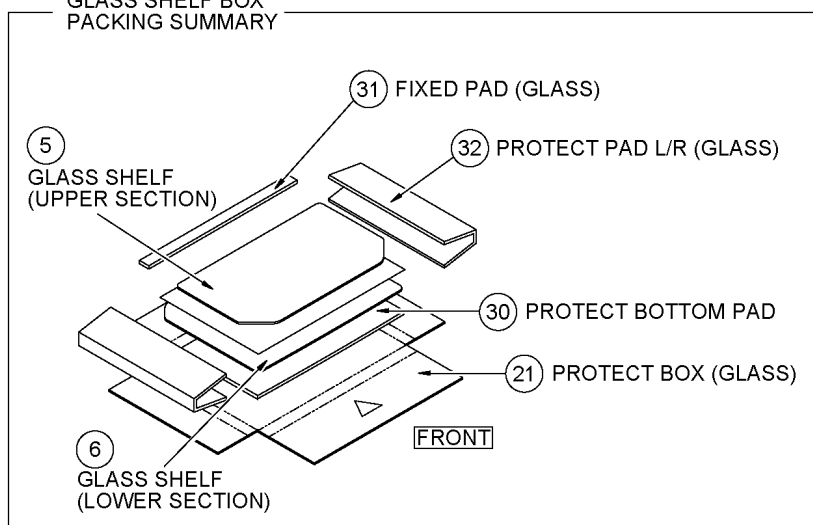
# TY-S42PX70WK



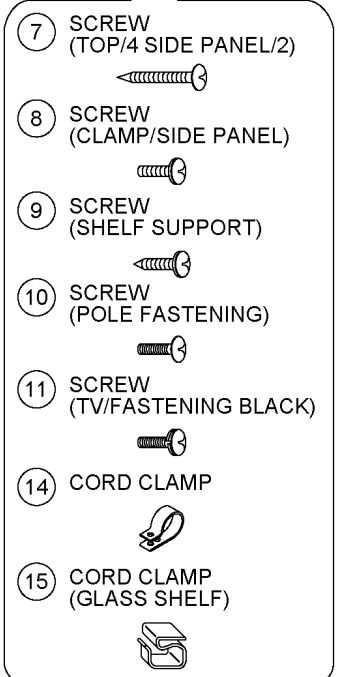
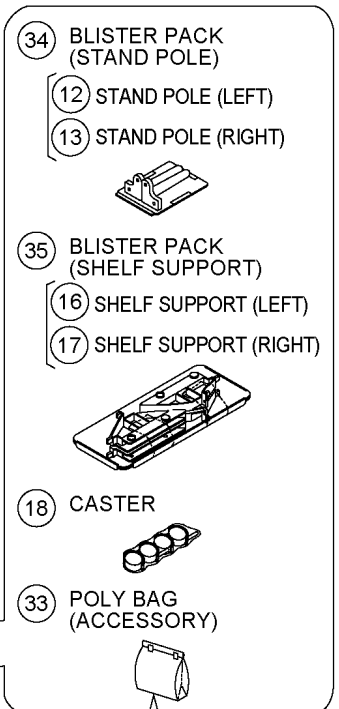
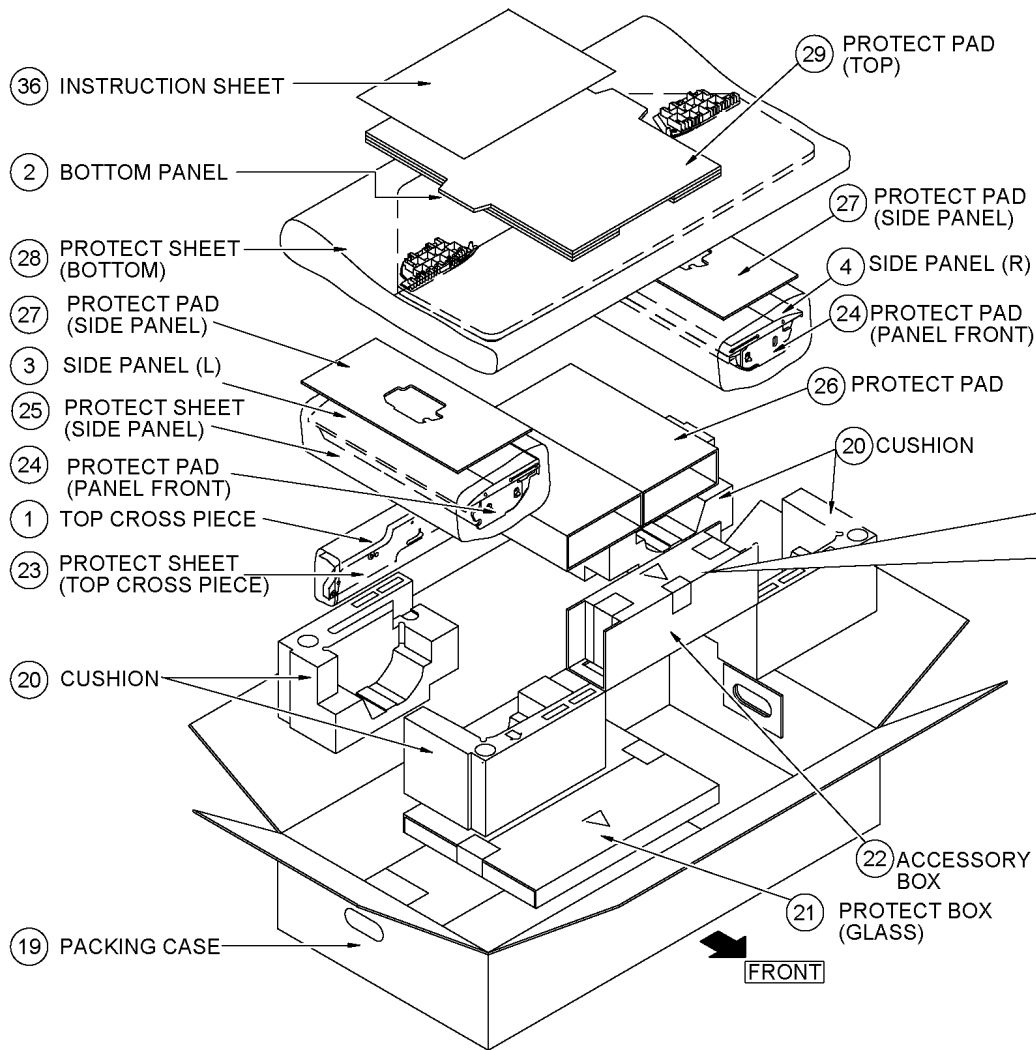
- 34 BLISTER PACK (STAND POLE)
- 12 STAND POLE (LEFT)
- 13 STAND POLE (RIGHT)
- 35 BLISTER PACK (SHELF SUPPORT)
- 16 SHELF SUPPORT (LEFT)
- 17 SHELF SUPPORT (RIGHT)
- 18 CASTER
- 33 POLY BAG (ACCESSORY)

- 7 SCREW (TOP/4 SIDE PANEL/2)
- 8 SCREW (CLAMP/SIDE PANEL)
- 9 SCREW (SHELF SUPPORT)
- 10 SCREW (POLE FASTENING)
- 11 SCREW (TV/FASTENING BLACK)
- 14 CORD CLAMP
- 15 CORD CLAMP (GLASS SHELF)

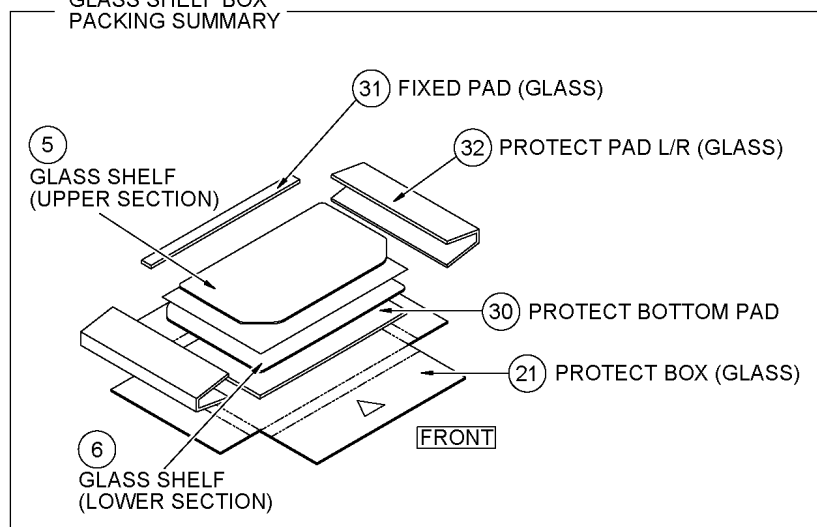
## GLASS SHELF BOX PACKING SUMMARY



# TY-S50PX70WK



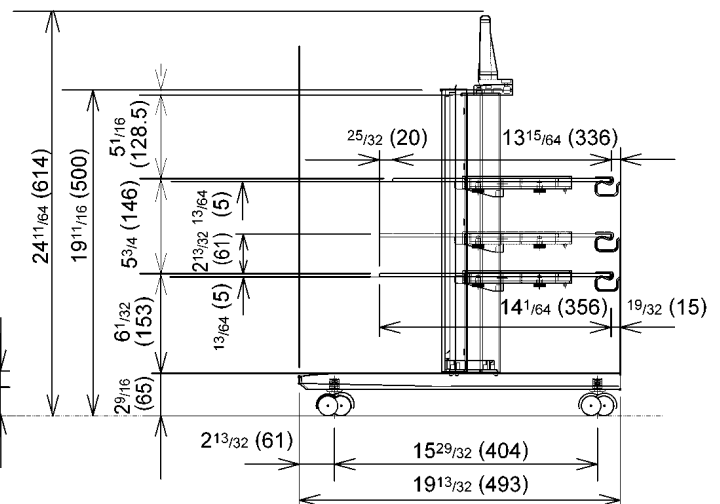
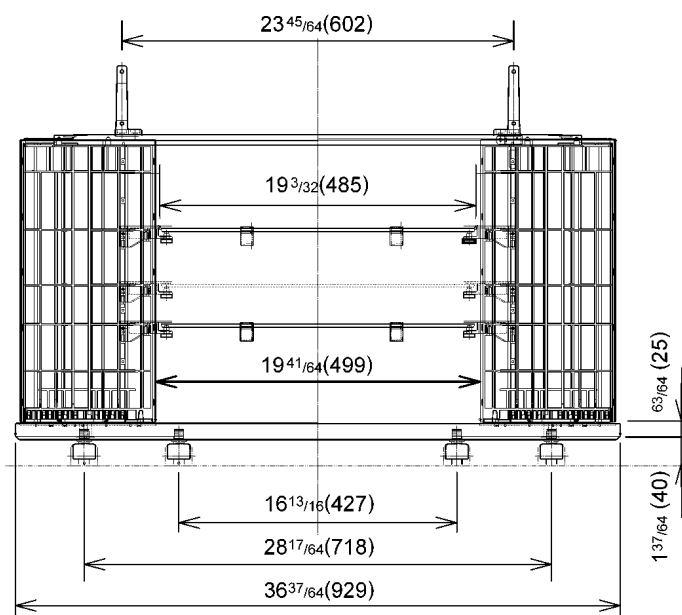
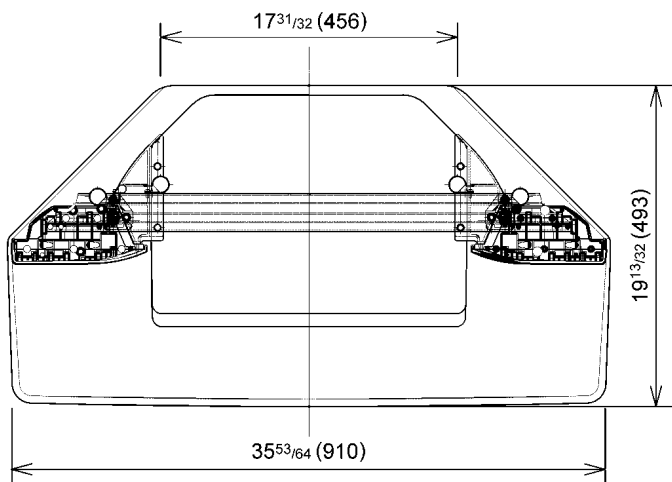
## GLASS SHELF BOX PACKING SUMMARY



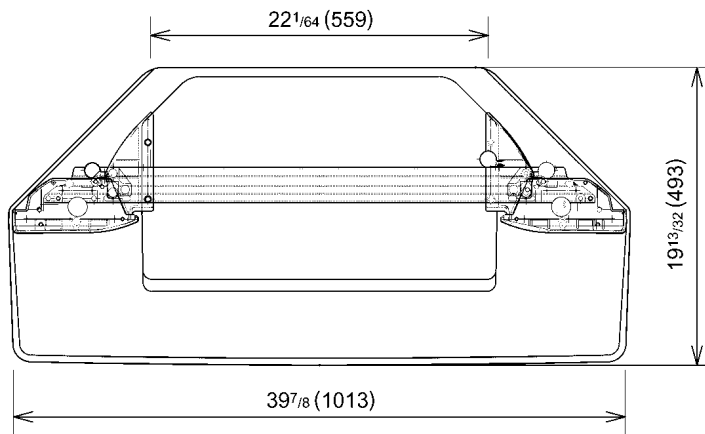
## 4 External dimensions drawing

TY-S37PX70WK

[Unit : inches (mm)]



# TY-S42PX70WK



[Unit : inches (mm)]

